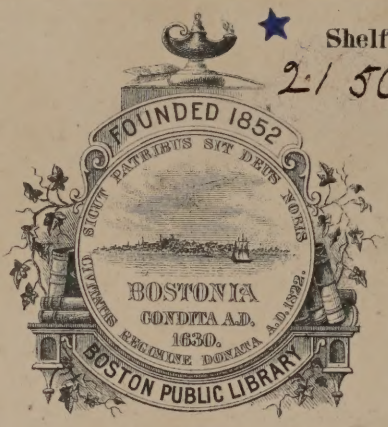


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# HYGIENE.

## PERSONAL AND PUBLIC.

These titles are printed, with some reduction and modification, substantially in the form in which they appear in the Public Catalogues of the Bates Hall and Lower Hall, and represent the collection in the Library, on Health and Hygiene, together with many subordinate and allied topics. No attempt has been made at a bibliography further than to reprint the card titles practically as they stand.

This is a subject which, at several points, merges into and perhaps ought properly to include others not introduced below. In Personal Hygiene, the subjects of Diseases, Medicine, and particularly of Physiology, relate closely to bodily health. Works dealing with special portions or functions of the body, as with the Ears, Eyes, Teeth, Skin, Hair, Mouth, Digestion, bear also upon this subject. Public Hygiene and State Medicine are indirectly concerned with the study of Bacteria, Bacilli, and the Germ diseases, also with Poisons and Patent medicines, and less directly with Population and Statistics. The list however is kept advisedly within its present limits, and separate from the territory of Medicine and Physiology on one side and of Sociology on the other.

The Trustees wish to acknowledge the courtesy of Dr. Henry P. Walcott, Chairman of the Massachusetts State board of health, who has examined and approved the general plan of this Catalogue.

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10–12. General hygiene: 10. Athletics, or physical exercises and recreation; Dress, and its relation to health and climate; Fermentation; Public health laboratory work; London water supply. 11. Meteorology in relation to health; Oral instruction of the deaf and dumb; Electric lighting in relation to health; Epidemic diseases; School hygiene and school construction. 12. The parasites of meat and prepared flesh food; Candles; Soap; The history of English dress; Children's dress; Textile fabrics; Physical education of girls; Old and modern poison lore.
13–16. Proceedings of the International conference on education: 13. Conditions of healthy education; Infant training and teaching; Organisation of elementary education; Inspection and examination of schools; Gymnastic and other physical exercises; Teaching of music in schools. 14. Technical teaching; Subsidiary aids to instruction; Thrift in schools. 15. Organisation of university education. 16. Training of teachers; Organisation of intermediate and higher education.
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**Laborie, P. J.** Cultivo del cafeto ó árbol que produce el café, y modo de beneficiar este fruto. Traducido, por P. B. Habana. [1810?] Sm. 8°. **D.240b.42

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**Remarks** on the dangers and duties of sepulture. By a fellow of the Mass. med. soc. Boston, 1823. 8°. No. 19 in *7792.10

**Scott**, W., 1st baron Stowell. Burial of the dead. Iron coffins. Decision of Sir Wm. Scott, on the patent coffin case. Charleston, 1821. Sm. 8°. No. 8 in *7637.19

**Wernich, A.** Leichenwesen einschliesslich der Feuerbestattung. Jena, 1893. Illus. Pls. [Handbuch der Hygiene.] 8°. 3760a.63.2

**Wickes, S.** Sepulture: its history, methods, and sanitary requisites. Phila., 1884. 8°. 3761.60

## Cremation.

In the Bulletin of this Library for July, 1874, vol. 2, No. 30, p. 268 [*6200a.32.2], is a bibliographical note on this subject. It is here reprinted with some necessary alterations.

A considerable number of writers have discussed, from historical and antiquarian points of view, the whole subject of sepulture, burial rites, and funerals. Besides encyclopædias, travels in India, Egypt, Rome, etc., and books on manners and customs generally, see among the older authorities, Bosio, De Roma sotteranea [4750.50; also in Aringhi's Roma sotteranea 2750.1]; Gutherius, De jure manium, in Grævius, vol. 5 and 12 [2950.1]; Kirchmannus, De funere Romanorum [Astor Lib.]; Laurentius, De funeribus antiquorum, etc., in Gronovius, v. 11 [2960.2]; Meursius, De funere, in Gronovius, v. 12 [2960.2], and same in Meursius, Opera [2210.2]; Montfaucon, Les funérailles des Grecs; des Romains; des nations barbares; in his Works, v. 5, and supplement, also v. 5 [2220.1 and 2]; Muret, Cérémonies funèbres de toutes les nations [Astor Lib.]; and same, transl. by Lorain [*6239.21]; Nicolai, De sepulcris Hebræorum [Astor Lib.]; Panvinius, De ritu sepeliendi apud veteres Christianos; Pomey, Libitina, seu de funeribus apud Romanos, etc. [Astor Lib.]; Porcacchi, Funerali antichi [Astor Lib.] of which there is a French translation; Quenstedt, De sepultura veterum, in Gronovius, v. 11 [2960.2]; Spelman, Canons concerning burial, or De sepultura, in his Works [2600.3]; Spondanus, Cœmeteria sacra [Astor Lib.].

A more modern discussion of the sepulture question arose in France, chiefly during and after the French Revolution, with reference principally to the same evils which occasioned the English parliamentary investigations and consequent enactments on the subject, half a century later; viz., the evils of interment in or under church edifices, and in the midst of towns. The authority most cited in this discussion was the Italian Piattoli, who investigated the subject by request of the government of Tuscany, and whose work was mostly transferred (with acknowledgment) by the French physician Vicq d'Azyr into his own publication on the subject, entitled Essai sur les lieux et les dangers des sépultures, in v. 6 of the Œuvres de Vicq d'Azyr [3720.11]. Other authorities for this stage of the discussion are, Cambry, Rapports sur les sépultures [Bost. Athenæum]; Girard, Des tombeaux, ou de l'influence des institutions funèbres sur les mœurs [Athenæum]; Maret, Mémoire sur l'usage d'enterrer les morts dans les églises, etc. [Astor Lib.]; other works by Navier, a physician of Chalons (1775), Haguenot, a professor at Montpellier, etc.

The material of Piattoli as used by Vicq d'Azyr was used again by Dr. Allen, of New York, in a pamphlet published by him in that city in 1822 [7762.37], and more fully by Dr. Pascalis, of New York, in another pamphlet which appeared in 1823 [M. Pph. v. 18]. Both these refer, among other authorities, to a report in the document of the New York City Board of Health of 1806 [No. 1 in *Med. Pph. v. 1] made by Dr. Miller, Mr. John Pintard and Mr. Van Zandt, on interment in cities. These New York publications had reference, more particularly, to cholera or yellow fever epidemics.

The English discussion of the question of intra-mural or extra-mural interment is presented pretty fully in the evidence before a parliamentary commission [R. Ct. 1842, v. 10] and in the subsequent reports, one by Edwin Chadwick in 1843 [R. Cr., 1843, v. 12; also 7063.9], and another by Lords Carlisle and Ashley, and Mr. Chadwick and Dr. Southwood Smith [R. Cr. 1850, v. 21; also 7063.5].

In the more ancient authorities, above quoted, the "cremation" (or burning) of the dead is discussed mainly in a historical manner as one of several methods of disposing of the remains. The French, American and English discussions next referred to only dealt with it incidentally or by implication; what they sought, and have obtained, was, he use of rural cemeteries instead of city or intra-mural burials. The renewal of the general question of disposing of the dead, which is at present in progress, is specifically directed to the "cremation" of the remains. For this particular view, see Grimm, Ueber das Verbrennen der Leichen, in the Transactions of the Berlin Academy of Sciences, 1849 [3322.2]; Jamieson, Origin of cremation, in Transactions of Royal Society of Edinburgh for 1818 [3360.1]; "The merits of cremation," a paper by P. Frazer, jr., in the Penn Monthly of June, 1874 [*5254.50, 1874], reprinted separately.

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Repr. from Frazer's Mag., vol. 11, n. s., p. 730–749, 1875 [*5196.1.11].

**Cadet, A.** Des cimetières de Paris et de la crémation. Paris, 1874. 4°. 3972.51

— Hygiène, inhumation, crémation, ou incinération des corps. 2e éd. Paris. [1877?] Illus. 18°. 3978.82

**Cobb, A. G.** Earth-burial and cremation. N. Y., 1892. Pl. 12°. 6239.40

**Cobb, J. S.** Cremation in its bearing on public health. [Boston, 1892.] 8°. 3768.128

— The torch and the tomb. Boston, 1891. 8°. No. 1 in *6231.68

**Corvin, O.** Die Frage der Leichenbestattung. [Wien? 1874?] 8°. *6231.16

**Eassie, W.** Cremation. (In Health exhib. literature. Vol. 8, pp. 280–311. 1884.) 3763.100.8

— Cremation of the dead, its history and bearings upon public health. London, 1875. Illus. 8°. 3975.55

**Frazer, P.** The merits of cremation. [Phila., 1874.] [Phila. social sc. assoc.] 8°. No. 22 in *7562.51

— Same. (In Penn. monthly. Vol. 5, pp. 414–434, 1874.) *5254.50.5

**Gaume, J. J.** The Christian cemetery in the 19th century: or, the last war-cry of the communists. Trans. from the French, by R. Brennan. N. Y., 1874. 12°. 3458.128

**Haweis, H. R.** Ashes to ashes, a cremation prelude. London, 1875. Sm. 8°. 2479.60

**Hornstein, É. de.** La crémation devant l'histoire, la science et le christianisme. Paris, 1886. 8°. 6236.66

**Krauskopf, J., rabbi.** Ashes to ashes or earth to earth. Phila., 1889. 8°. 6236.30

**Lieball.** Der Welt Verderb durch Todtenbegrabung, das neue Paradies durch Todtenverbrennung. München, 1868. 12°. 6239.71

**Marble, J. O.** Cremation in its sanitary aspects. (In Mass. med. soc. med. communications. Vol. 13. 1886.) *7737.7.13

**Massachusetts** cremation society. [By-laws, etc. Also] A plea for cremation, by Mary B. Comyns. [Boston, 1893.] 8°. 6231.64

**New England** cremation society. By-laws. Boston, 1891. 8°. No. 2 in 6231.68

— Charter and by-laws. Boston, 1891, 92. 24°. *6236.33

— Transactions. No. 1. Boston, 1893. 12°. *6236.34

**Pini, G.** La crémation en Italie et à l'étranger de 1774 jusqu'à nos jours. Milan, 1885. Illus. Pls. 8°. 6231.10

**Robinson, W.** Cremation and urn-burial; or, the cemeteries of the future. London, 1889. Pl. Sm. 8°. 2234.100

An earlier edition (1880) is the following:

— God's acre beautiful, or the cemeteries of the future. London, 1880. Illus. Sm. 8°. 2234.55

**Thompson, Sir H.** Cremation. 2d ed. London, 1874. Sm. 8°. 3978.56

— Same. 4th ed. London, 1875. 6239.41

— Modern cremation its history and practice. London, 1889. Pl. Sm. 8°. 6239.29

Originally appeared in the Nineteenth century, 1888, now published with additions.

— Same. 2d ed. 1891. Pl. 6239.30

**Trusen, J. P.** Die Leichenverbrennung als die geeignetste Art der Todtenbestattung. Breslau, 1855. 8°. 5767.58

**Urn, The.** A journal devoted to the interests of cremation. Vol. 1. N. Y., 1892. 4°. *6230.53

**Verein zur Förderung der Leichenverbrennung, Hamburg.** Wo sollen unsere Todten bleiben? Hamburg, 1874. 8°. 6237.29

**Wegmann-Ercolani, J. J.** Ueber Leichenverbrennung als rationellste Bestattungsart. Zürich, 1874. 2 pls. 8°. 6231.67

**Wernich, A.** Leichenwesen einschliesslich der Feuerbestattung. Jena, 1893. Illus. Pls. [Handbuch der Hygiene.] 8°. 3760a.63.2

**Wittmeyer, L.** Ueber die Leichenverbrennung. Berlin, 1876. 8°. No. 6 in *5216.50.5

## Intramural and Extramural Burial.

**Allen, F. D.** Documents and facts showing the fatal effects of interments in populous cities. N. Y., 1822. 8°. 7762.37

**Boston.** Report of the joint special committee on intramural interments. [Boston, 1879.] 8°. No. 6 in *4454.64

— A sketch of the origin and history of the Granary burial-ground. [With a report from the Board of health.] Boston. [1879.] 8°. No. 3 in *4454.64

— Board of health. [Report to the city council on King's chapel burial-ground, March 6, 1879.] 8°. No. 2, 4 in *4454.64

**Chadwick, Sir E.** Report on the sanitary condition of the labouring population of Great Britain. A supplementary report on interment in towns. London, 1843. 8°. 7063.9

**Cicé, J. M. C. de, bishop of Rodez.** Ordonnance portant défenses de faire des inhumations dans l'église cathédrale de Rodez. Rodez, 1874. 16°. No. 3 in *5529a.57

**Great Britain.** General board of health. Metropolitan interment act. Report of preliminary proceedings under the metropolitan interment act. From the 5th August to the 31st Dec., 1850. [London, 1851.] 8°. *F.—R. Cr. 1851, vol. 23

On extra-mural sepulture. See also R. Cr. 1852, vol. 20; A. P. 1852-3, vol. 96.

— — Report on a general scheme for extramural sepulture. London, 1850. Pl. 8°. 7063.5 5765.42; No. 3 in **5765.7 *F.—R. Ct. 1850, vol. 21

— — Report on a general scheme of extramural sepulture for country towns. London, 1851. 8°. No. 2 in *7063.5; *F.—R. Cr. 1851, vol. 23

— — Same. Draft. London, 1851. 8°. 5765.41

— Parliament. Sessional papers. Cemeteries (metropolis). Copies of reports made to the Secretary of state for the Home department, by Dr. Sutherland and by Mr. Holland, on the state of certain metropolitan cemeteries. [London, 1856.] F°. *F.—A.P. 1856, vol. 52

— — — Churchyards, &c. (metropolis). Return of all the notices for discontinuance of burials within the metropolis, issued by the Secretary of state, in compliance with the provisions of the act 15 & 16 Vict. c. 85. [London, 1854.] F°. *F.—A.P. 1854, vol. 61

— — — Report from the select committee on improvement of the health of towns, with the minutes of evidence, appendix, and index. Effect of interment of bodies in towns. [London.] 1842. F°. *5760.50; **F.—R. Ct. 1842, vol. 10

**Pascalis-Ouvrières, F.** Exposition of the dangers of interment in cities. N. Y., 1823. 8°. No. 4 in *Med. pph. vol. 18

**Rauch, J. H.** Intramural interments in populous cities, and their influence upon health and epidemics. Chicago, 1866. 8°. *5796.43

**Recueil** de pièces concernant les exhumations faites dans l'enceinte de l'église de Saint Eloy de la ville de Dunkerque. Paris, 1783. Sm. 8°. No. 14 in *7749.10

**Walker, G. A.** Gatherings from grave yards; with a history of modes of interments. And a detail of fatal results of inhuming the dead in the midst of the living. London, 1839. 8°. *6232.9

**Wickes, S.** Sepulture: its history, methods, and sanitary requisites. Phila., 1884. 8°. 3761.60

## CESSPOOLS.

See under Domestic Sanitation.

## CHILDREN.

This selection from the titles under Children in the card catalogue, introduces such works as seem to bear on the hygiene of childhood; under the division Children, Diseases of, in the card catalogue, are many books treating incidentally of the above topic.

See also Infant Diet, under division Food in this list; also the division Physical Education.

**Alcott, W. A.** The young mother, or management of children in regard to health. Boston, 1836. 16°. 1165.15; 5769a.9

**Arteta de Montenegro, A.** Tratado metódico para la educacion física é intelectual de los niños. Valencia. Sm. 4°. **E.219.7

**Ballexserd, J.** Dissertation sur l'éducation physique des enfans. Paris, 1762. 8°. 3777.15

**Ballin, Ada S.** Children's dress. (In Health exhib. literature. Vol. 12, pp. 145–171. 1884.) 3763.100.12

**Barker, S.** Children, and how to manage them in health and sickness. London. [1875.] 8°. *5774.27

— The domestic management of infants and children in health and sickness. London, 1865. 8°. 3776.51

**Barker, T. Herbert.** On the hygienic management of infants and children. London, 1859. 8°. 5776.50

**Blaisdell, A. F.** Physiology for little folks. The child's book of health. Boston, 1886. Illus. 16°. 1170.14

**Blanchard, P.** Les accidents de l'enfance. Paris. 12°. 2064.10

**Boston.** Board of health. Rules for the management of infants and children. 1876. 8°. No. 7 in *5771.51

— Same. Boston, 1879. 8°. 5771.58

**Bouchut,** E. Hygiène de la première enfance. 5e éd. Paris, 1866. Illus. 12°. 3779.20

— Traité pratique des maladies des nouveaux nés, précédé d'un précis sur l'hygiène et l'éducation physique des jeunes enfants. 3e éd. Paris, 1855. 8°. 3777.14

**Bowditch,** H. P. The growth of children. Boston, 1877. Pls. Tables. 8°. 3764.52

From the 8th annual rep. of the State Board of health of Mass.

**Buckingham,** C. E. The proper treatment of children, medical or medicinal. Annual discourse before the Mass. med. society. Boston, 1873. 8°. No. 6 in *3721.53; No. 5 in *3727.4 No. 7 in 7737.7.11

**Bull,** Th. The maternal management of children in health and disease. From 3d London ed. Phila., 1849. 12°. 154.19

**Chavasse,** P. H. Advice to a mother on the management of her children. 13th ed. Phila., 1873. 12°. 1165.22

— Counsel to a mother: a continuation. Phila., 1873. 12°. 1165.22

— The physical training of children. Phila., 1871. Pl. 8°. 152.17

**Children:** their health, training, and education. London. [1879?] Illus. Sm. 8°. 5769.16

**Children's** island sanitarium, Salem harbor. Annual report, 1st–3d. [Boston, 1887]–88. Sq. 32°. *7798.36

**Combe,** A. Treatise on the physiological and moral management of infancy. Edinb., 1840. 8°. 5779a.14

— Same. From 4th Edinb. ed. N. Y., 1845. 12°. 5779a.9

— Same. N. Y., 1859. 12°. 158.17

— Same. Rev. by Sir J. Clarke. 1st Amer. ed. N. Y., 1871. 12°. 5779.12

**Coudereau,** C. A. Recherches chimiques et physiologiques sur l'alimentation des enfants. Paris, 1869. 8°. *5774.11

**Davis,** E. P. Mother and child. Pt. 1. Mother, by E. P. Davis. Pt. 2. Child, by J. M. Keating. Phila., 1893. Illus. Pls. 8°. 3777.67

**Dewees,** W. P. A treatise on the physical and medical treatment of children. Phila., 1825. 8°. *3777.6

— Same. 4th ed. Phila., 1832. 8°. *3777.30

— Same. 5th ed. Phila., 1833. 8°. *5779.76

— Same. 6th ed. Phila., 1836. 8°. *5774.1

— Same. 7th ed. Phila., 1838. 8°. *5774.42

— Same. 10th ed. Phila., 1853. 8°. *3777.5

**Fergus,** W. The development of boys. (In Health exhib. literature. Vol. 11, pp. 486–495. 1884.) 3763.100.11

**Fonssagrives,** J. B. The mother's register, current notes of the health of children. From the French. N. Y., 1873. 12°. 3779.53

— The mother's work with sick children. Trans. by F. P. Foster. N. Y. [1872.] 16°. 1165.23

**Gardner,** A. K. Our children: their physical and mental development. Hartford, 1872. Illus. 12°. 125.22

— Same. N. Y., 1876. 12°. *3776.58

**Garrett-Anderson,** Elizabeth, and others. The sanitary care and treatment of children and their diseases. Boston, 1881. Plans. 8°. 3775.66

**Gladstone,** Catherine. Healthy nurseries and bedrooms, including the lying-in rooms. (In Health exhib. literature. Vol. 1. 1884.) 3763.111; 3763.100.1

**Health** for little folks. N.Y. [1890.] 12°. 1170.33

**Hoin,** J. J. L. Mémoire sur la vitalité des enfans. Londres, 1765. 8°. No. 6 in *5792.84

**Infancy,** childhood, and school life. London, 1892. [Intern. congress of hygiene and demography. Trans. 7th Cong. Vol. 4.] 8°. *3761.103.4

**Jacobi,** A. On the improvement of the condition of the poor and sick children. (In Sanitary care and treatment of children. Boston, 1881.) 3775.66

**Jahrbuch** für Kinderheilkunde und physische Erziehung. Neue Folge. B. 1–7, 9–33. Leipzig, 1868–92. Illus. 8°. *7716.50

**Keating,** J. M. Maternity, infancy, childhood. Hygiene of pregnancy; nursing and weaning of infants; the care of children in health and disease. Phila., 1887. 12°. 1170.20; 3779.85

— ed. Cyclopædia of the diseases of children. Phila., 1890–93. 4 v. Illus. Pls. 8°. *3771.69

In vol. 4 is Hygiene.

**Kennedy,** J. Instructions to mothers and nurses on the management of children in health and disease. Glasgow, 1825. 12°. 3777.24

**Ladies'** sanitary assoc. Children going to school. London. 16°. 5587.43

**Léger,** T. Manuel des jeunes mères. Bruxelles, 1837. 24°. 5779a.24

**Lomas,** W. Children's lives and how to protect them. London, 1879. Sm. 8°. 3778.54

**Lozier,** Clemence S. Care of children. N. Y., 1871. 8°. No. 2 in *7769.58

**Mello Franco,** F. Tratado da educaçaõ fysica dos meninos, para uso da naçaõ portugueza. Lisboa, 1790. Sm. 4°. No. 3 in **5093.30

**Meyer,** Bertha. The child physically and mentally. Trans. by Friederike Salomon. N. Y. [1893.] 12°. 3779.114

**Mother's** record, of the physical, mental, and moral growth of her child, for the first fifteen years. By a mother. Boston. [1882.] Unpaged. Sm. 4°. 3777.52

**Perry,** J. F. Health of our children. By "Doctor Frank" [pseud.]. Boston, 1887. 12°. 3779.84

**Rankin,** F. H. Hygiene of childhood. N. Y., 1890. 12°. 1170.31; 3779.100

**Sanitary** care, The, and treatment of children and their diseases. Boston, 1881. Plans. 8°. 3775.66

**Schott,** Wilhelmine. Health-hints to women, treating of food, exercise, dress, care of children, etc. N. Y., 1875. Portr. 12°. *5779a.18

**Shuttleworth,** G. E. The health and physical development of idiots as compared with mentally sound children of the same age. Diagram. (In Health exhib. literature. Vol. 11, pp. 525–533. 1884.) 3763.100.11

**Smith,** H. Letters to married women on nursing and the management of children. 1st Amer. ed. Phila., 1792. 12°. 5779a.20

**Sovet,** Dr. Éducation physique de l'enfance. Bruxelles. 16°. 1065.52

CHILDREN

**Tracy**, S. The mother and her offspring. Rev. ed. N. Y., 1854. 12°. 5779.81
— Same. 1870. 12°. *5779.26

**Trall**, R. T. The mother's hygienic hand-book. N. Y., 1874. 8°. 1156.4

**Uffelmann**, J. Manual of the domestic hygiene of the child. Trans. by Harriott R. Milinowski. Ed. by Mary P. Jacobi. N. Y., 1891. 8°. 3777.60

**West**, C. On hospital organization, with special reference to hospitals for children. London, 1877. Sm. 8°. 3767.64

**West**, Mary A. Childhood: its care and culture. Chicago, 1889. Illus. 8°. 3581.5

## Employment of Children.

See also Apprentices, Hours of labor, in the card catalogue.

**Barnard**, H. Legal provision respecting the education and employment of children in factories . . . Hartford, 1842. 8°. No. 10 in *5595.77

**Derby**, G. Health of minors employed in manufactories of cotton, woolen, silk, flax and jute. (Cut from Mass. State board of health. 2d ann. rept. 1871.) No. 4 in *5765.53

**Dupin**, A. M. J. J., baron. Chambre des pairs 22 fév. 1840. Rapport au nom d'une commission spéciale chargée de l'examen du projet de loi relatif au travail des enfants dans les manufactures, usines ou ateliers. [Paris, 1840?] 16°. No. 8 in **6622.12

**Graffenried**, Clare de. Child labor. (In American economic assoc. Publ. Vol. 5, no. 2, pp. 71–149. 1890.) No. 2 in *5560a.10

**Great Britain.** Children's employment commission. Appendix to first report. Mines. Part 1. London, 1842. Illus. Map. Plans. F°. *7580.6 ; **F.—R. Cr. 1842, vol. 16

**MacNeill**, G. E. Factory children. Report upon schooling and hours of labor. Boston, 1875. 8°. No. 20 in *5570a.53

**Massachusetts.** Constable of the commonwealth. Report of H. K. Oliver, deputy state constable, specially appointed to enforce the laws regulating the employment of children. Boston, 1869. 8°. *6453.53

**Owen**, R. Observations on the effect of the manufacturing system: with hints for the improvements of those parts of it which are most injurious to health and morals. 3d ed. (In Pamphleteer. Vol. 11, pp. 253–64. 1818.) No. 20 in *6575.1.11

**Physical** and moral condition of the children and young persons employed in mines and manufactures. London, 1843. 8°. *7577.65

**Post**, J. Musterstätten persönlicher Fürsorge von Arbeitgebern für ihre Geschäftsangehörigen. Berlin, 1889, 93. 2 v. Illus. Pls. 8°. 3562.131

Contents.—1. Die Kinder und jugendlichen Arbeiter. 2. Die erwachsenen Arbeiter.

**Schmucker**, S. S. Memorial, relative to binding out minor colored children. In [Pa.] House of rep., March 7, 1839. Harrisburg, 1839. 8°. No. 11 in *7585.72

**Tallon**, E., and **Maurice**, G. Législation sur le travail des enfants dans les manufactures. Documents relatifs à la loi du 19 mai, 1874. Versailles, 1875. Map. L. 8°. 3564.68

**Willoughby**, W. F. Child labor. (In American econ. assoc. Publ. Vol. 5, no. 2, pp. 5–70. Balt., 1890.) No. 2 in *5560a.10.5

**Wolowski**, L. F. M. R. Le travail des enfants dans les manufactures. Paris, 1868. 18°. No. 5 in *6679a.23

## Infants.

**Ammon**, F. A. von. Le livre d'or de la jeune femme. D'après la 35e éd. de l'original par M. S. Gourovitch. 5e éd. Paris, 1891. Pl. 18°. 3779.113

**Babyhood**: a monthly magazine for mothers. L. M. Yale, M.D., medical ed. Dec., 1886, to Nov., 1887; Dec., 1888, to Nov., 1889. N. Y., 1887-89. Illus. 8°. *7316.50

**Barwell**, Mrs. Infant treatment: with directions to mothers for self-management before, during, and after pregnancy. 1st Amer. ed. Rev. N. Y., 1844. 12°. 187.29

**Darwall**, J. Plain instructions for the management of infants, with practical observations on the disorders incident to children. London, 1830. 12°. 3777.26

**Dendy**, W. C. The book of the nursery. N. Y., 1833. Pl. 24°. 3779.7

**Dewar**, J. "What ails the baby?" N. Y. [1890.] 16°. 3769.115

**Dix**, T. L. The healthy infant, a treatise on the healthy procreation of the human race. Cincinnati, 1880. 16°. **3778.55

**Dixon**, R. B. What is to be done. A handbook for the nursery. Boston, 1884. 24°. 1171.35 ; 3779.81

**Donné**, A. Mothers and infants, nurses and nursing. Trans. from the French. Boston, 1859. Pls. 8°. 155.29 ; 5779.30

**Flint**, J. H. A dissertation on the prophylactic management of infancy and early childhood. (In Mass. med. soc. Med. communications. Vol. 4, pp. 117–133. 1829.) *7737.7.4
No. 1b in *Med. pph. vol. 122

**Herrick**, Christine T. Cradle and nursery. N. Y., 1889. 16°. 5779.40

**Hufeland**, C. W. Guter Rath an Mütter über die wichtigsten Punkte der physischen Erziehung der Kinder in den ersten Jahren nebst einem Unterrichte für junge Eheleute die Vorsorge für Ungeborne betreffend. 7te Aufl. Leipzig, 1853. 16°. No. 2 in 7594.56

**Jacobi**, A. Infant hygiene. (Buck. Hygiene and public health. Vol. 1. 1879.) *3764.69.1

**Keating**, J. M. Maternity, infancy, childhood. Hygiene of pregnancy; nursing and weaning. Phila., 1887. 12°. 1170.20
— The mother's guide in the management and feeding of infants. Phila., 1881. 12°. 3779.75

**Kissam**, R. S. The nurse's manual, and young mother's guide. Hartford, 1834. 16°. 3779.13

**Massachusetts.** State board of health. A circular to local boards of health. The care of young children. [Boston, 1879.] 8°. 7777.79

**Maternal** physician, The. A treatise on the nurture and management of infants. By an American matron. N. Y., 1811. 12°. *5779a.22
— Same. 2d ed. Phila., 1818. 12°. *3777.22

**Obstetrical** society of London. Rules for the general management of infants. London, 1875. 8°. 5774.36

**Owen**, E. The rearing of hand-fed infants. With an introd. by C. West. (In Health exhib. literature. Vol. 6, pp. 37–53. 1884.) 3763.100.6

**Pedley,** Mrs. Infant nursing, and the management of young children. London, 1866. Sm. 8°. 180.51

**Scovil,** Elisabeth R. A baby's requirements. Phila., 1892. 16°. 5779.83

**Some** hints to young women, engaged in rearing infants, or educating children, either in private families, or schools. London, 1799. 16°. 7589.45

**Starr,** L. Hygiene of the nursery. Phila., 1888. Illus. 8°. 3777.56

**Struve,** C. A. On the physical education of children during the early period of their lives. Trans. London, 1801. 8°. 5776.52
— Same. London, 1802. 8°. *5790a.8

**Terhune,** Mary V. Common sense in the nursery, by Marion Harland [pseud.]. N. Y., 1885. 12°. 1170.8; 3778.62

**Tuthill,** Louisa C. The nursery book for young mothers. N. Y., 1849. 16°. *5779a.23

**Walker,** Jane H. A handbook for mothers: being simple hints to women on the management of their health during pregnancy and confinement together with care of infants. London, 1893. Sm. 8°. 3779.112

**Yale,** Leroy M., ed. Nursery problems. N. Y., 1893. 12°. 187.37

**Young,** C. G. Hints for the treatment of infants and young children, in hot countries. Demerara, 1891. Sm. 8°. 3777.66

## CLIMATE, ATMOSPHERE, AND SEASONS.

A selection of such titles under the subjects Climate and Atmosphere as seem to bear upon the question of health; see further these subjects in the card catalogue.
See also Meteorology; Travel; U. S. Signal Service, all in the card catalogue. See too, in this list, the divisions Health resorts; Moisture; Soil.

**Armand,** F. V. A. Traité de climatologie générale du globe. Études médicales sur tous les climats. Paris, 1873. 8°. 3965.58

**Armstrong,** R. The influence of climate on the human constitution, with observations on fever in general, and an account of the epidemic fever of Jamaica. London, 1843. 8°. *3798.13

**Barnwell,** W. Physical investigations and deductions relative to the diseases of a warm and vitiated atmosphere. Phila., 1802. 8°. *3797.14

**Becquerel,** A. C. Des climats et de l'influence qu'exercent les sols boisés et non boisés. Paris, 1853. 8°. 3966.65

**Billings,** J. S. Abstract of special reports by army medical officers on the effect of mountain climates upon health. (In Amer. pub. health assoc. Reports. Vol. 2, pp. 148–150. 1876.) *3762.51.2

**Bonstetten,** C. V. de. L'homme du midi et l'homme du nord, ou l'influence du climat. 2e éd. Genève, 1826. 8°. 3887.2
— The man of the North, and the man of the South; or the influence of climate. Trans. from the French. N. Y., 1864. 12°. 307.25; 5889a.7

**Boyle,** R. Causes of the insalubrity and salubrity of the air. London, 1690. 12°. **E.199.21

**Brown,** J. C. Forests and moisture, or effects of forests on humidity of climate. Edinb., 1877. 8°. 3963.51

**Clark,** Sir J. The influence of climate in the prevention and cure of chronic diseases. London, 1830. 8°. 5792.54
— Sanative influence of climate. From 3d London ed. Phila., 1841. 8°. 3797.9

**Croll,** J. Climate and time in geological relations; a theory of secular changes of the earth's climate. London, 1875. Pls. 8°. 3965.72
— Same. N. Y., 1875. 8°. 3968.66
— Discussions on climate and cosmology. N. Y., 1886. Map. 12°. 3960a.55; 141.22

**Cullimore,** D. H. The book of climates. Acclimatization; climatic diseases; health resorts and mineral springs; sea sickness; sea voyages; and sea bathing. London, 1890. Sm. 8°. 3799.111

**Derby,** G. Air, and some of its impurities. From 2d report of Mass. state board of health, Jan., 1871. No. 3 in *5765.53

**Dove,** H. W. Klimatologische Beiträge. Berlin, 1857, 69. 2 v. Maps. 8°. 5885.11

**Foissac,** P. De l'influence des climats sur l'homme. Paris, 1837. 8°. 3887.6

**Forster,** T. Observations on the casual and periodical influence of particular states of the atmosphere on human health and diseases, particularly insanity. In Pamphleteer. Vol. 14, pp. 107–144. London, 1819. No. 7 in *6575.1.14

**Francis,** D. J. T. Change of climate considered as a remedy in dyspeptic, pulmonary, and other chronic affections. London, 1853. 8°. 3797.23

**Fryer,** B. E. The influence of the high altitudes and climate of the table land country of the Rocky mountain region upon health. (In Amer. publ. health assoc. Reports. Vol. 2, 141–48. 1876.) *3762.51.2

**Gioja,** M. Riflessioni su l'opera intitolata L'homme du midi et l'homme du nord del sig. di Bonstetten. Milano, 1825. 8°. 4774.30
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## DRINK.

See Beverages.

## EARTH CLOSETS.

See under Domestic sanitation, in this list.

## EMPLOYMENT OF CHILDREN.

See Children.

## EPIDEMICS.

See also, in the card catalogue, names of particular epidemics or pestilences, as: Black death; Cholera; Fever; Malaria; Small pox; Sweating sickness; Walcheren fever; Yellow fever; Zymotic diseases; and in this list, Contagion; Disinfection; Quarantine. In the Bulletin for July, 1892, was printed a list of works, at that time in this library, on the subject of cholera.

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**Battershall, J. P.** Food adulteration and its detection. With photomicrographic plates and a bibliographical appendix. N. Y., 1887. 8°. 3970a.2

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**Wedderburn,** A. J. A popular treatise on the extent and character of food adulterations. Wash., 1890. [U. S. Department of agriculture. Chemical division. Bulletin, no. 25.] 8°. *5991.72.25

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FOOD

## Cookery.

These titles are a selection from a large number under the division Cookery in the card catalogue, and relate to the hygienic side of the subject; the general subject of cookery is well represented in the Lower Hall catalogue. See also Dining, in the card catalogue.

**Abel,** Mary H. Practical sanitary and economic cooking. Lomb prize essay. Rochester, N. Y., 1890. 12°. 4009.148

— Same. (Maine. State board of health. Annual report, 6th, pp. 161–306. Augusta, 1891.) *7760a.62

**Berdmore,** S. Handbook of the principles of cooking. [London.] 1884. [Health exhib. literature.] 8°. No. 2 in 3763.100.4

**Brillat-Savarin,** J. A. The hand-book of dining, or corpulency and leanness scientifically considered. Trans. by L. F. Simpson. 2d ed. London, 1864. Sm. 8°. 6007.85

**Buckton,** Catherine M. Food and home cookery. For children, as followed in the schools of the Leeds school board. London, 1879. Illus. Sm. 8°. 1180.5

**C.,** R. O. The official handbook for the National training school for cookery. London, 1877. Sm. 8°. 4006.57

**Cookery** and cook books. A bibliographical list of cookery, cook and receipt books. (In Bibliographer and reference list. Vol. 1, No. 5. Buffalo, 1888.) *2140a.65.1

**Cookery,** on a simple and healthful plan, confined principally to vegetable food. By a practical housekeeper. Boston, 1842. 24°. 6009a.78

**Corson,** Juliet. Cooking school text book; [as] taught in the New York cooking school. N. Y., 1879. 12°. 1181.6

**Davies,** N. E. Foods for the fat. Amer. ed. Ed. by C. W. Greene. Phila., 1889. 12°. 3768.107

**Dodds,** Susanna W. Health in the household; or, hygienic cookery. N. Y., 1884. 12°. 6003.73

**Epicure,** The. Vol. 1, 2. Boston, 1887, 88. L. 4°. *8000.55

**Food.** Vol. 1, No. 1–6. N. Y., 1892. 8°. *3762.113

**Hall,** R. T. The new hydropathic cook-book; with recipes for cooking on hygienic principles. N. Y., 1855. Illus. 12°. 6008.32

**Lessons** in cookery. Handbook of the training school for cookery. (South Kensington.) Added, the principles of diet in health and disease, by T. K. Chambers. Ed. by Eliza A. Youmans. N. Y., 1878. 12°. 4006.76

**Lincoln,** Mary J. Boston school kitchen textbook. By Mrs. D. A. Lincoln. Boston, 1887. Illus. 12°. 182.36

**Mann,** Mary. Christianity in the kitchen. A physiological cook book. Boston, 1857. 16°. 6009.74

**Massachusetts** woman's Christian temperance union cuisine. Valuable receipts. Boston, 1878. 8°. 6002.8

**Nitsch,** Helen A. Choice cookery. By Catherine Owen [pseud.]. N. Y., 1889. 16°. 182.50

— Culture and cooking. [N. Y., 1881.] 12°. 183.14

**Richards,** Ellen H. The chemistry of cooking and cleaning. Boston, 1882. 12°. 181.11

**Table** talk. Vol. 4, 5. Phila. [1889, 90.] Illus. Pls. L. 8°. *7221.61

**Tegetmeier,** W. B., compiler. The scholars' handbook of household management and cookery. Compiled at the request of the School board for London. With recipes used by the National school of cookery. London, 1876. Illus. Sm. 8°. 1188.5

**Thompson,** Sir B., count Rumford. On the construction of kitchen fire-places and kitchen utensils, with remarks and observations relating to the various processes of cookery. [1799.] Pls. 8°. 4006.1
Two copies.

— Same. 2d ed. 8°. *4006.27

**Walsh,** J. H. A manual of domestic economy. Including directions for the management of the nursery and sick-room . . . New ed. London, 1877. Illus. 8°. 4007.64

**Williams,** W. M. The chemistry of cooking. N. Y., 1885. Illus. 8°. 181.16

— The science of cookery. (In Health exhib. literature. Vol. 6, pp. 111–133. 1884.) 3763.100.6

## Dairy and Dairy Products.

A selection of titles of such books as consider dairy products hygienically; for many other works see the heading Dairy and Dairy Products, in the card catalogue.

**Boston.** Dept. for the inspection of milk and vinegar. Annual report, [3d]–32d. Boston, 1862–91. 8°. *6357.60
3d–22d report entitled Annual report of the "Inspector of milk." The reports of the Inspector of vinegar for 1881, 82 are on *6357.59. In 1885, the offices were consolidated.

**Cheese** and butter making. Pt. 1, 2, by John Oliver. Pt. 3, by Margaret Barron. London. [1892.] Illus. Sm. 8°. 3991.121

**Chrestien,** J. A. De l'utilité du lait administré comme remède et comme aliment dans le traitement de l'hydropisie ascite. Paris, 1832. Sm. 8°. *7749.18

**Conn,** H. W. The fermentations of milk. Wash., 1892. [U. S. Dept. of agric. Office of experiment stations. Bulletin. No. 9.] 8°. *5993.70.9

**Ernst,** H. C. How far may a cow be tuberculous before her milk becomes dangerous as an article of food? [Boston, 1890.] 8°. No. 12 in *3734.61 (1890)

— Same. (In Amer. journal of the med. sciences. New series, vol. 98, pp. 439–451. 1889.) *7723.1 N.S., vol. 98

**Great Britain.** Commissioners of patents. Abridgments of specifications relating to milking, churning, and cheese making. 1777–1876. London, 1874, 83. 2 v. 16°. Patent Room

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— Nature's hygiene: a systematic manual of natural hygiene. Containing a detailed account of the chemistry and hygiene of eucalyptus, pine, and camphor forests. 3d ed. London, 1888. 8°. 3760.19

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**Parsons**, C. W. Forests: their influence on climate and soil, a lecture. Providence, 1878. 8°. No. 11 in *5845.28; No. 16 in *5845.22

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## GIRLS.

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## HEALTH AND EDUCATION.

See also School Hygiene in this list.

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See Sanitary police.

## HEALTH RESORTS.

See also, in this list, the division Climate; also, in the card catalogue, the names of health resorts, watering-places, mineral springs, etc., as: Aiken, S. C. Anaheim, Cal. Andine heights. Asheville, N. C. Azores. Bagnères de Bigorre. Ballston, N. Y. Bath, England. Boll, Wurtemberg. Bormio, Italy. Bourbonne, France. Buxton, England. California, Health resorts. Canary islands. Carlsbad. Cheltenham. Colorado, Health resorts. Davos-Platz. Eaux-Bonnes, France. Ems. Empire springs. Eureka springs. Florida. Fort George, Fla. Funchal. Germete. Gréoux. Harrowgate. Healing Springs. Hombourg. Interlachen. Ischl, Austria. Kreuznach. Lampasas, Texas. Lucca. Madeira. Manitou, Col. Marienbad. Marin co., Cal. Marlioz. Matlock. Mineral springs. Mineral waters. Naples. Nassau, Ger. Neilgherry mountains. Néris. Nice. Obladis. Pau. Pines, Isle of. Plombières. Pyrenees. Pyrmont. Richfield springs. Riviera. Saint Augustine. Salina. Salt Sulphur springs. San Diego. San Pedro. San Remo. Santa Barbara. Santa Cruz. Saratoga. Sea-side. Sharon, N. Y. Sodon mineral springs. Strathpeffer, Scotland. Teneriffe. Torquay. Tunbridge. Virginia springs. West Indies. White Sulphur springs. Wildbad-Gastein, Austria, and other names.

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## ICE.

See under division Water.

## INFANT DIET.

See under division Food.

## INFANT MORTALITY.

See under division Vital Statistics.

## INFANTS.

See under division Children.

## INFECTION.

See Contagion.

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**Debauve, A.** Des eaux en agriculture. (In his Manuel de l'ingénieur des ponts et chaussées. Fasc. 18. Paris, 1876.) *4013.62.7

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**Hilgard, E. W.** Alkali lands, irrigation and drainage in their mutual relations. Sacramento, 1892. Tables. 8°. 7995.34

**Jomard, E. F.** Note sur le produit des machines à arroser, et particulièrement du châdouf, en usage dans la Haute Égypte. (In Description de l'Égypte. État moderne. Paris, 1822. T. 2, pp. 779–783.) Vol. 2, pt. 2 of **Cab. 30.13.2

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— Geographical and geological survey of the Rocky mountain region. Report on the lands of the arid region of the United States, with a more detailed account of the lands of Utah. With maps. By J. W. Powell. 2d ed. Wash., 1879. 4°.
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**Murray, J.** Dissertation on the influence of heat and humidity. With observations on the inhalation of iodine, and various vapors. London, 1829. 8°. 3794.3

**Pettenkofer, M. J. von.** Boden und Grundwasser in ihren Beziehungen zu Cholera und Typhus. München, 1869. 8°. 7803.8

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## NARCOTICS.

See also, in the card catalogue, Anæsthesia; Belladonna; Chloral; Chloroform; Curare; Ether; Henbane; Morphine; Opium; and also, in this list, Stimulants.

**Anstie, F. E.** Stimulants and narcotics, their mutual relations: with special researches in the action of alcohol, æther, and chloroform. Phila., 1865. 8°. 3783.9

**Beard, G. M.** Stimulants and narcotics; medically, philosophically, and morally considered. N. Y., 1877. 12°. 3790a.60

**Bibra, E., Freiherr von.** Die narkotischen Genussmittel und der Mensch. Nürnberg, 1855. 8°. 5782.5

**Blaisdell, A. F.** How to keep well. A text book of health for use in the lower grade of schools. With special reference to the effects of stimulants and narcotics. Boston, 1885. 16°. 1170.6

**Cheever, D. V.** Narcotics. (N. A. rev. Vol. 95, pp. 374–415, 1862.) No. 8 in *5720a.12 *3113.2.95

**Cooke, W. C.** The seven sisters of sleep. The seven prevailing narcotics of the world. London. Sm. 8°. 158.44

**Fisher, J.** A medical discourse on several narcotic vegetable substances. (Mass. med. soc. Communications. Vol. 1. Boston, 1808.) *7737.7.1

**Harley, J.** The old vegetable neurotics: hemlock, opium, belladonna, and henbane. London, 1869. 8°. 7785.8

**Hitchcock, E., D. D.** An essay on alcoholic and narcotic substances as articles of common use. Amherst, 1830. 12°. 7589a.105

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**Kane, H. H.** Drugs that enslave. Phila., 1881. Illus. 12°. 3788.74

**Mantegazza, P.** Quadri della natura humana. Feste ed egbrezze. Milano, 1871. 2 v. Sm. 8°. 5588.3

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**Reeve, J. C.** The advantages of mixed narcosis in gynecological surgery. Phila., 1891. 8°. 3777.64

**Richet, C.** Les poisons de l'intelligence. Paris, 1877. 18°. 5789.25

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**Brereton, W. H.** The truth about opium. London, 1882. 8°. 3791.59

**Calkins, A.** Opium and the opium-appetite: with notices of alcoholic beverages, cannabis Indica, tobacco and coca . . . in their hygienic aspects and pathologic relations. Phila., 1871. 12°. 5789.13

**Crumpe, S.** An inquiry into the nature and properties of opium. London, 1793. 8°. 3786.3

**De Quincey, T.** Additions to the Confessions of an opium-eater. (In his The avenger, and other papers. 1866.) 6604.15

— L'anglais mangeur d'opium. Trad. par A. D. M. Alfred de Musset. Paris, 1878. 4°. No. 2 in *2145.69

— Confessions of an English opium-eater. From last London ed. Boston, 1841. 16°. 2548.22

— Same. Boston, 1869. Sm. 8°. 6604.1

— Same. Repr. from the first ed., with Notes of De Quincey's conversations by R. Woodhouse. Ed. by R. Garnett. London, 1885. Sm. 8°. 4549a.86

— Same. With introd. by H. Morley. London, 1886. Sm. 8°. 4871.73

— Same. With notes by W. Sharp. London. [1886.] Sm. 8°. 2579.116

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— Same. (In Collected writings. Vol. 3. 1889.) 4609.108.3

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**Kane, H. H.** Drugs that enslave. The opium, morphine, chloral and hashisch habits. Phila., 1881. Illus. 12°. 3788.74

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**Mann, E. C.** The nature and treatment of inebriety. Also the opium habit and its treatment. N. Y., 1878. 16°. No. 14 in *7587.50

**Martin, E.** L'opium: ses abus, mangeurs et fumeurs d'opium, morphinomanes. Paris, 1893. 8°. 3788.101

**Meylert, A. S.** Notes on the opium habit. 3d ed., enl. N. Y., 1885. 16°. 5799a.22

**Obersteiner, H.** Der chronische Morphinismus. (In Wiener Klinik. Jahrg. 3, pp. 61–84. 1883.) *7729.55.9

**Oliver, F. E.** The use and abuse of opium. Boston, 1872. 12°. No. 6 in *5786.63

From the 3d annual report of the Mass. State board of health [*6457.16.1872].

**Opium eating.** An autobiographical sketch. By an habituate. Phila., 1876. 12°. 3798.68

**Whytt, R.** An account of some experiments made with opium on living and dying animals. [Anon.] [Edinb., 1755?] Sm. 8°. No. 5 in *Med. pph. vol. 48

**Wilson, D.** On the morbid effects of opium on the human body. Phila., 1803. 12°. No. 9 in *Med. pph. vol. 27

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A selection of such titles as seem to bear upon the hygienic aspect of the question; other titles on tobacco, considered commercially, botanically, and in literature, are in the card catalogue.

**Alcott, W. A.** The use of tobacco: its physical, intellectual and moral effects on the human system. 4th ed. N. Y., 1857. 18°. 5579a.69

**Anti-tobacco** journal. Vol. 1 (1861, 63), no. 9, 15, 16; vol. 1 (1872), no. 2–10; vol. 2, no. 1–8, 10–12. [Ed. by G. Trask.] Boston. 8°. 5772.81

**Association** française contre l'abus du tabac, Paris. Bulletin. Année 1, no. 1–4; année 2, no. 1, 2. Paris, 1869, 70. 8°. *7570b.6

**Barrie,** J. M. My lady Nicotine. London, 1890. 8°. 4573.124
— Same. N. Y. [1890.] 12°. 11.214

**Bragge,** W. Bibliotheca nicotiana; a catalogue of books about tobacco. Birmingham, 1880. L. 8°. *6170a.22
— Catalogue of books relating to tobacco. [London, 1882.] 8°. No. 2 in *6165.40

**Bremer,** L. Tobacco, insanity and nervousness. St. Louis, 1892. 8°. 3806.102

**Buyalski,** I. V. [On the injury of smoking tobacco. In Russian.] St. Petersburg, 1862. 8°. 7995.37

**Carpenter,** R. L. A lecture on tobacco. London, 1882. 12°. 7588.43
— Same. (In Livermore, A. A. Anti-tobacco. Boston, 1883.) 3790b.53

**Clingman,** T. L. The tobacco remedy. N. Y., 1885. 12°. 5794.56

**Cocke,** J. H. Tobacco, the bane of Virginia husbandry. Richmond, 1860. 8°. 7999.52
— Same. (In Delavan, E. C. Temperance essays. Albany, 1865.) 3576.16

**Coles,** L. B. The beauties and deformities of tobacco using. Boston, 1851. 12°. 3579.39
— Same. Rev. Boston, 1853. 16°. No. 2 in 5767.76

**Dépierris,** H. A. Physiologie sociale. Le tabac, qui contient le plus violent des poisons, la nicotine, abrége-t-il l'existence? Paris, 1876. 8°. 3576.56
— Le tabac et la famille. Paris, 1881. 8°. 3576.81

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**Fairholt,** F. W. Tobacco: its history and associations. London, 1859. Illus. Sm. 8°. 3999.64
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**Forman,** A., ed. With the poets in smokeland. Richmond. [1890?] Illus. Col. pls. 8°. 5997.62

**Greene,** C. A. The tobacco slave and how to be liberated from its fetters. Boston, 1889. Portr. 24°. 5574.107

**Griscom,** J. H. The use of tobacco, and the evils resulting therefrom. [N. Y.] 1868. 16°. 5769a.13

**Hamilton,** W., compiler. An odd volume for smokers. London, 1889. Illus. 16°. 4569a.104

**Health** institute, Battle Creek, Mich. Startling facts about tobacco. [Battle Creek.] 16°. No. 3 in *5769a.73
— Twenty-five arguments for tobacco-using briefly answered. 16°. No. 4 in *5769a.73

**Hinds,** J. I. D. The use of tobacco. Lebanon, Tenn., 1882. 16°. 3799.86

**James I,** of England. A counterblaste to tobacco, 1604. Ed. by E. Arber. London, 1869. Sm. 16°. *6608.30
— Same. [London, 1872.] [Old book collector's miscellany.] 8°. No. 2 in *4555.52.2
A reprint with modern spelling of the edition of 1604.
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**Keese,** S. Does it pay to smoke? [N. Y., 1868.] 16°. No. 2 in *7458.56

**Lane,** B. I. Responses on the use of tobacco. N. Y., 1846. 12°. 187.28

**Laurent,** J. É. Le nicotinisme. Étude de psychologie pathologique. Paris, 1893. Portrs. 8°. 3795.113

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**Livermore,** A. A. Anti-tobacco. With a lecture on tobacco. By R. L. Carpenter. Boston, 1883. 16°. 3790b.53

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**Magnenus,** J. C. Exercitationes de tabaco. [Papiæ?] 1658. 24°. 5859.26

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**Mussey,** R. D. An essay on the influence of tobacco upon life and health. Boston, 1836. 24°. No. 5 in *5796.79
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**Palmer,** C. W. The weed: a poem. London, 1880. Sm. 8°. 6563.74

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**Paulli,** S. Commentarius de abusu tabaci Americanorum veteri, et herbæ thee Asiaticorum in Europa novo. Argentorati, 1665. Illus. Sm. 4°. No. 1 in **5847.33

**Prescott,** H. P. Strong drink and tobacco smoke; the structure, growth and uses of malt, hops, yeast, and tobacco. [Ed. by T. H. Huxley.] London, 1869. Illus. 8°. 5993.6

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**Tobacco:** a satire by a non-sucker. 2d ed. [Albany?] 1859. 8°. 7588.115

**Tobacco** talk and smokers' gossip. London, 1884. 24°. 5999a.25

**Trall,** R. T. An essay on tobacco-using. Battle Creek, 1872. 16°. No. 6 in *5769a.73

**Trask**, Rev. G. Anti-tobacco and anti-rum tracts. 5 pph. vols. 12°. *5572.81
— A brief epistle from Dr. Ziba Sproule [pseud.]. Addressed to ladies of the upper ten thousand, and the millions below. 12°. No. 3 in *4504.63
— Diary of the Rev. Solomon Spittle. [Anon.] Boston, 1847. 16°. No. 3 in *4499.7
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**Waterhouse**, B. Caution to young persons concerning health, in a public lecture, shewing the evil tendency of the use of tobacco. [Cambridge.] 1805. 8°. No. 1 in *7747.7
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**Eklund**, A. F. Några ord om mina nyuppfunna metoder att göra fartyg helsosamma och omöjliggöra farsoters uppkomst och utbredning om skeppsbord jemte förslag till tidsenliga och högst nödvändiga hygieniska förbättringar å fartyg af Frederik Eklund. Stockholm, 1880. 8°. No. 3 in *4823.17

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— — Surgeon general of the navy. Sanitary and statistical report for 1880–82, 84, 86/87. Wash., 1882–87. 5 v. Illus. Maps and tables. 8°. *3752.55
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**Great Britain.** General board of health. Report on the measures adopted for the execution of the nuisances removal and diseases prevention act, in the Public health act, up to July, 1849. London, 1849, 8°. No. 1 in *5763.23; *5765.61
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— — House of Lords. Select committee. Report on injury from noxious vapours. In Great Britain. Parliament. Reports from committees. 1862. Vol. 14. *F.—R. Ct. 1862, vol. 14

**Lewis**, W. Report on the laws and ordinances in force in France for the regulation of noxious trades and occupations. London, 1855. [Great Britain. Parliament. Accounts and papers. 1854–55. Vol. 45.] 8°. *F.—A. P. 1854–55, vol. 45

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— Comments on "Objections to chartering a new abattoir company." Boston. [187–?] 8°. No. 8 in *4455.58

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— Avery, C. E. Report of C. E. Avery, chemical expert, on the Miller's river nuisance. Boston. [1873?] 8°. *4457.20

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## NUTRITION.

See under division Food.

## OPIUM.

See under division Narcotics.

## PERIODICALS AND TRANSACTIONS OF SOCIETIES.

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Below is given a selection from the titles in the card catalogue, relating to the work done by the United States sanitary commission during the Civil war in the direction of military and camp hygiene. Many other titles by and about the other work of the commission are in the card catalogue.

**United States** sanitary commission. [Appeal to the public, with letters concerning army operations and the relief work of the commission in Maryland.] [N. Y., 1862.] 8°. No. 48 in *4460a.3.1

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— [Camp inspection return.] Questions issued by the commission. [Wash., 1861.] 8°. No. 8 in 4460a.9.1; No. 9, 19a in *4460a.3.1

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— A collection of papers. September 1, 1861. [Wash., 1861.] 8°. No. 14 in 4460a.9.1; No. 25 in *4460a.3.1

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— The commission in the valley of the Mississippi, 1861–66. Final report of J. S. Newberry. Cleveland, 1871. 8°. 4322.86

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## SANITARY SCIENCE.

Sanitary science embraces many of the other divisions of this list, and these should be carefully consulted, especially Domestic Sanitation; Health of Towns; Public Health; Sanitary Engineering; Sewerage; Water Supply.
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— Central board of health. Account of the monthly expense . . . for preventing the spread of cholera; copies of certain papers relating to cholera . . . (In Great Britain. Parliament. Finance accounts. 1831–32. Vol. 26.) *F.—A.P. 1831–32, vol. 26

— Commissioners of health, Ireland. Report on the epidemics of 1846 to 1850. Dublin, 1852. 8°. *F.—R. Cr. 1852, vol. 19

— General board of health. Accounts relative to the execution of the Public health act, 1848, etc. 4°. *F.—A.P. 1851, vol. 43

— — Cholera. Copies of returns relating to the treatment of cholera; cholera (Sandgate), report by T. E. Blackwell. (In Accounts and papers. 1854–55. Vol. 45.) *F.—A.P. 1854–55, vol. 45

— — Cholera. Copy of a letter to the Secretary of state from Dr. H. Gavin, medical superintending inspector, General board of health. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Communication from the board and from superintending inspectors, made to the Secretary of state, in relation to the reports of the engineer of the Metropolitan sewers commission in respect to the operation of pipe sewers. (In Accounts and papers. 1854–55. Vol. 45.) F.—A.P. 1854–55, vol. 45

— — Consumption of smoke. Copy of a letter . . . July, 1854; with a digest of the information obtained with regard to the operation of inventions for the consumption of smoke. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Croydon drainage. Further report from the consulting engineer. (In Accounts and papers. 1852–3. Vol. 96.) *F.—A.P. 1852–53, vol. 96

BOARDS OF HEALTH

— – Letter with statement on duties of officers of health. [1851.] 8°. No. 10 in *5163.23

— – Lodging houses (metropolis). Report on the common and model lodging houses, (with reference to epidemic cholera in 1854) by G. Glover. (In Accounts and papers. 1854-55. Vol. 45.) *F.—A.P. 1854-55, vol. 45

— – Medical council. Report in relation to the cholera-epidemic of 1854. (In Accounts and papers. 1854-55. Vol. 45.) *F.—A.P. 1854-55, vol. 45

— – – Report on the results of the different methods of treatment in epidemic cholera. (In Accounts and papers. 1854-55. Vol. 45.) *F.—A.P. 1854-55, vol. 45

— – Metropolis drainage. Copies of any reports and communications made by the Board of health . . . in reference to the drainage of the metropolis. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— – Metropolitan interment act. 2d annual report. (In Reports from commissioners. 1852. Vol. 20.) *F.—R. Cr. 1852, vol. 20

On extra-mural sepulture, etc.

— – Metropolitan workhouses. Copy "of the report of Dr. Farre and Mr. Grainger, on thirty-eight metropolitan workhouses." (In Reports from commissioners. 1850. Vol. 21.) *F.—R. Ct. 1850, vol. 21

— – Minute on the proposed surveys under the Public health act. [1850.] 8°. No. 2 in *5763.23

— – Papers relating to the sanitary state of the people of England: being results of an inquiry into the different proportions of death produced by certain diseases in different districts in England. By E. H. Greenhow. 1858. 8°. *5763.20

— – Public health act. Reports to the board on "the circumstances attending the revolting practices that have been said to occur in the St. Giles's cemetery, St Pancras." By H. Austin and R. Rawlinson. 1850. (In Reports from commissioners. 1850. Vol. 21.) 8°. *F.—R. Ct. 1850, vol. 21

— – Public health act (Barton-upon-Irwell). Copies of correspondence, memorials and reports. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— – Public health act. Report on Alnwick and Canongate. London, 1850. 8°. No. 3 in *5763.23

— – Public health act. Return of all places which have petitioned for the application of Public health act, 1848 . . . (In Accounts and papers. 1852-53. Vol. 96.) *F.—A.P. 1852-53, vol. 96

— – Report and papers of suggestions on the proposed gathering grounds for the supply of the metropolis from the soft-water springs of the Surrey sands, by W. Napier. (In Reports from commissioners, 1851. Vol. 23.) 5765.60; *F.—R. Ct. 1851, vol. 23

— – Report of the Committee for scientific inquiries in relation to the cholera-epidemic of 1854. London, 1855. Maps. Pls. Tables. 8°. 3805.16

— – Report on a general scheme for extra mural sepulture. London, 1850. (In Reports from commissioners. 1850. Vol. 21.) *F.—R. Cr. 1850, vol. 21

— – Report on quarantine. London, 1849. (In Reports from commissioners. 1849. Vol. 24.) 3767.23(1849); No. 2 in *5765.7 *F.—R. Cr. 1849, vol. 24

— – Report, 2d. Yellow fever. London, 1852. (In Reports from commissioners. 1852. Vol. 20.) 3767.23(1852); *F.—R. Cr. 1852, vol. 20

— – – Appendix V. to the second report on quarantine. Report of Dr. Burrell on the plague of Malta. London, 1854. 8°. *F.—A.P. 1854-55, vol. 45

— – Report on the cholera epidemic of 1866 in England. London, 1868. Maps. 8°. *5803.20

— – Report on the epidemic cholera of 1848 & 49. Maps. Pls. (In Reports from commissioners. 1850. Vol. 21.) 7791.58; *F.—R. Ct. 1850, vol. 21

With two long appendixes.

— – – Appendix (C.) to the Report of the General board of health on the epidemic cholera of 1848 & 1849. Abstract of report by J. Wynne, on epidemic cholera, as it prevailed in the United States in 1849 and 1850. London, 1852. 3805.11

— – Report on the means of deodorizing and utilizing the sewage of towns, by Henry Austin. London, 1857. Pls. 8°. *F.—R. Cr. 1857, vol. 20

— – Report on the measures adopted for the execution of the Nuisances removal and diseases prevention act, and the Public health act, up to July, 1849. (In Reports from commissioners. 1849. Vol. 24.) No. 1 in *5765.7; *5765.61 No. 1 in *5763.23; *F.—R. Cr. 1849, vol. 24

— – Report on the supply of water to the metropolis. 1850. Maps. 8°. *7064.2; *5765.8

— – – Appendix I, II. 2 v. in 1. 8°. 7064.2

— – – Appendix III, IV. 1850. 8°. 3767.29

— – Report to the Court of common council, from the committee on health, 14th Dec. 1849. L. 8°. No. 1 in *5760.6

— – Report to the General board of health, on a preliminary inquiry into the sewerage, drainage, and supply of water, and the sanitary condition of the inhabitants of Warwick. By G. T. Clark. 1849. Maps. 8°. 5767.69; No. 16 in *7064.1.3

— – Report[s] on sewerage, drainage, supply of water, sanitary condition of [towns]. By B. H. Babbage, E. Cresy, J. Smith, G. T. Clark . . . London, 1849-50. 8 v. Maps. 8°. *7064.1

— – Slaughter-houses. [1848.] 8°. No. 9 in *5763.23

— – Statement of preliminary inquiry by T. S. Smith and J. Sutherland, on the epidemic at Croydon . . . (In Accounts and papers. 1852-53. Vol. 96.) *F.—A.P. 1852-53, vol. 96

— – Vaccination. Copy "of communication submitted by the small-pox and vaccination committee of the Epidemiological society on a state provision for the extension of vaccination." (In Accounts and papers. 1854-55. Vol. 45.) *F.—A.P. 1854-55, vol. 45

— Local government board. Annual report, 10th. 1882. Maps. Pls. 8°. *3761.58

— – The public health act, 1875. Suggestions as to the preparation of district maps, and plans for main sewerage by R. Rawlinson. (Revised to 1878.) London, 1878. Pls. Plans. F°. *8010.139

— Metropolitan board of works. Account in abstract, showing the receipt and expenditure, under the several distinct heads from March 26, 1863, to March 25, 1864. London, 1864. F°. 8020.9

— – Metropolitan drainage. Copies of a letter, addressed by the first commissioners of H. M. Works, &c., to Capt. Galton, J. Simpson and T. E. Blackwell, directing them to consider the plans for the main drainage of the metropolis, as submitted by the board. (In Accounts and papers. 1857. Session 2. Vol. 36.) *F.—A.P. 1857, Session 2, vol. 36

— – Report of the main drainage committee on the application of sewage at Rugby, Croydon, Carlisle and Edinburgh 1864. 8°. 8015.4

— — Report of the main drainage committee on the evidence given before a committee of the House of commons, on the sewage of the metropolis. [London, 1865.] 8°. No. 4 in *8019.55
No. 9 in *8019.59; No. 5 in *8019.57

— — Report of the main drainage committee on the tenders for the metropolitan sewage. 20th July, 1863. 8°. 8015.1; No. 8 in *8019.59

— — Report pursuant to the act of Parliament of 18th & 19th Vic., c. 120, s. 200. 1864. Tables. F°. 8020.10

— Metropolitan commissioners of sewers. Account, in abstract, of receipt and expenditure during 1853 . . . (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Copies of reports to the commissioners for the working of pipe sewers. (In Accounts and papers. 1855. Vol. 53.) 3940.2; *F.—A.P. 1855, vol. 53

— — Disinfecting fluids and metropolitan sewers. Copies of all orders or instructions issued by the commissioners of sewers of the metropolis in relation to experiments [on] certain disinfecting liquids. (In Accounts and papers. 1847–8. Vol. 51.) *F.—A.P. 1847–8, vol. 51

— — Metropolitan sewers. Copy of a letter addressed to the Secretary of state . . . relative to the proposed application by them of the sum of £300,000. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Metropolitan sewers. Copy of a letter from the chairman, 10th July, 1854, on the subject of the drainage works proposed by the commissioners to be accomplished within the next twelve months. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Metropolitan sewers. Reports from the engineers to the commissioners upon the sewage interception and made drainage of the districts north and south of the Thames. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Return of rates made and levied by the commissioners of sewers for the Tower Hamlets, in the several parishes and levels within the district or borough of the Tower Hamlets, 1843–1847; also, similar return of rates made and levied by the Metropolitan commissioners of sewers, 1848–1852. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— — Returns of the amount of money authorised to be raised, under 16 & 17 Vict. c. 125. . . . (In Accounts and papers. 1854. Vol. 61.) *F.—A. P. 1854, vol. 61

— — Return of the amount of rates made and levied by the Commissioners of sewers on the several parishes in each district, 1843–47, and by the Metropolitan commission of sewers, 1848–52. (In Accounts and papers. 1854. Vol. 61.) *F.—A.P. 1854, vol. 61

— Metropolitan sanitary commission. First–third report of the commissioners. London, 1847, 48. Illus. Pls. Map. F°. *F.—R. Cr. 1847–8, vol. 32
First, second report on *7064.16.

— National vaccine board. Annual report. 1855. (In Accounts and papers. 1854–55. Vol. 45.) *F.—A.P. 1854–55, vol. 45

— — 1856. [London, 1856.] F°. *F.—A.P. 1856, vol. 52

— Privy council. Medical officer. Report, 9th, 10th. With appendix. 1866, 67. London, 1867, 68. 8°. *3756.9

— Registrar-general. Quarterly return of the marriages, births and deaths, registered in the divisions, counties and districts of England. 1849, no. 1, 2. 8°. 5645.4

— — Report [by W. Farr] on the cholera epidemic of 1866 in England. London, 1868. Maps. Diagrams. 8°. 5803.20

— Sewage commission. Specialty of the inquiry entrusted to particular members of the Royal commission on the utilization of sewage, appointed in 1857. (In Accounts and papers. 1863. Vol. 50.) *F.—A.P. 1863, vol. 50

**Illinois.** State board of health. Annual report, 1st, 4th, 5th. Springfield, 1879–83. 8°. *7762.15

— — Official register of physicians and midwives. Springfield, 1880. 8°. *5736.55

— — Preventable-disease circulars. No. 1–4. [Springfield? 1883.] 8°. *7763.58
Contents. — 1. Small-pox. 2. Diphtheria. 3. Scarlet fever. 4. Typhoid fever.

— — Report of proceedings. Annual meeting, Springfield, January 21–22, 1886. 8°. 5763.81

— State sanitary bureau. Report of transactions from Dec. 18th, 1862, to Sept. 12th, 1863. Also of the Illinois state sanitary commission, from Sept. 12th, 1863, to Jan. 1st, 1864. Springfield, 1864. 8°. 4460a.14

**Indiana.** State board of health. Annual report, 1st, 8th, for the fiscal year ending Oct. 31, 1882, 89. Indianapolis. 8°. 7763.64

— — Rules and regulations. Extracts from report of State health commission of 1879 and 1880. Added a nosological table. 1882. 8°. No. 13 in *7761.56

**Iowa.** State board of health. [Plan for a] small-pox hospital. 8°. No. 20 in *3790.76

— — Typhoid fever, its cause and prevention. By J. F. Kennedy, secretary. [Des Moines, 1886.] 8°. 7791.54

**Italy.** Ministero dell' interno. Direzione della sanità pubblica. Bolletino sanitario. 1889–93. Roma. 4°. *5760.27

— — — Consiglio superiore di sanità. Circa i fatti principali riguardanti l'igiene e la sanità pubblica nel regno nei mesi di luglio, 1890–gennaio, 91, giugno–settembre 1891. Roma. F°. 5760.26

— — — Dell' analisi degli alcool sotto il riguardo igienico. [Per] A. Sclavo. Roma, 1891. Pl. F°. 5790.29

— — — Istituto vaccinogeno dello stato. Relazione sul servizio del 1°. semestre del 1890 e sugli studi eseguiti intorno ai fattori dell' attività specifica e patogena del vaccino fatta dal prof. O. Leoni. Roma, 1890. F°. 5790.24

— — — Linfa Koch. Roma, 1891. F°. 5790.27

— — — Norme e programmi pel il Conferimento delle attestazioni di idoneità a periti medici igienisti e periti chimici igienisti. Roma, 1890. F°. 3721.63

— — — Regolamento speciale di polizia mortuaria. Roma, 1891. 8°. 7763.83

— — — Regolamento speciale per i servizi di ispezione e per i laboratori municipali di vigilanza igienica e sanitaria. Roma, 1890. F°. 5790.25

— — — Regolamento speciale per la vigilanza igienica sugli alimenti, sulle bevande e sugli oggetti d'uso domestico. Roma, 1890. L. 8°. 5971.40

— — — Regolamento speciale sulla conservazione del vaccino e sulla vaccinazione obbligatoria. Roma, 1891. 8°. 3794.104

— — — Regolamento sul meretricio davanti al Consiglio superiore di sanità. Roma, 1891. F°. *5570.61

— — — Regolamento sul meretricio nell' interesse dell' ordine pubblico, della salute pubblica, e del buon costume, approvato con Decreto ministeriale 27 ottobre 1891. Roma, 1891. F°. *5570.60

— — — Relazione al Consiglio superiore di sanità intorno allo ordinamento della direzione della sanità pubblica ed agli atti da essa compiuti dal 1° luglio 1887 al 31 dicembre 1889, letta in seduta del 18 gennaio 1890 dal direttore L. Pagliani. Roma, 1890. F°. *5760.24

— — — Su di un apparecchio destinato allo studio della permeabilità all' acqua dei materiali da costruzione. Communicazione del dott. L. Palazzo. Roma, 1889. Illus. F°. 8090.114

— — — Sulle febbri irregolari da malaria: osservazioni dei dottori C. Terni e G. Giardina. Roma, 1890. Pl. Map. F°. *5790.26

— — Laboratori scientifici della Direzione di sanità pubblica. Applicazione di una vaschetta a chiusura idraulica sul tipo delle fosse Mouras e di un filtro a torba per le acque luride nel sistema di fognatura separata tubolare, per il Prof. L. Pagliani. Roma, 1891. Pls. 8°. 8011.124

— — — Azione dei microfiti sui composti arsenicali fissi. Nota riassuntiva del dott. B. Gosio. Roma, 1891. F°. 5790.31

— — — Contributo allo studio delle fermentazioni batteriche pei dottori B. Gosio, A. Sclavo. Roma, 1890. Pls. 4°. 3790.98

— — — Della correzione dei vini ingessati mediante il tartrato di stronzio. Nota del dott. A. di Vestea. Roma, 1891. F°. 8000.52

— — — Esperimenti comparativi di disinfezione con vapore acqueo fatti colle stufe Geneste-Herscher ed Hennemberg. Relazione del dott. R. Ragnini. Roma, 1891. F°. 5790.30

— — — La linfa di Koch nella cura della morva del cavallo, per i dottori A. Sclavo, L. Valentini. [Roma, 1891.] F°. 5790.28

— — — La ricerca del gittajone (agrostemma gitagho [sic]) e di alcuni altri semi ed elementi eterogenei nelle farine stacciate. Nota per A. di Vestea. Roma, 1892. Pl. F°. 5971.41

— — — Sulla filtrazione dei liquami putrescibili attraverso la torba. Ricerche chimiche pel dott. A. Monari. Roma, 1891. F°. 5941.18

**Japan.** Central sanitary bureau. First and second annual reports. July 1, 1875 to June 30, 1877. [Tokio.] 8°. 7766.59

— — Report of the directors on choleraic diseases in Japan. [1877?] 8°. 7791.153

**Kansas.** State board of health. Annual report, 1–4, 6, 7, April 10, December 31, 1885–88, 90, 91. Topeka, 1886–92. 8°. *7760a.67

**Louisiana.** Board of health. Annual report. 1859, 60, 69, 70, 72, 73, 75, 77, 81. New Orleans. 8°. *7760a.51

— — [Circular in regard to the treatment of yellow fever.] New Orleans, 1878. 4°. No. 8 in *5790a.59

— — Its policy declared in the resolutions adopted at the reorganization, April 12th, 1884. Inaugural address of the president. Action of local medical and health associations. New Orleans. [1884.] 8°. 7763.79

— — Physicians and surgeons of Louisiana. Registered by the secretary. Baton Rouge, 1885. 8°. *7736.71

— — Report to the Board on the sanitary condition of the island of Jamaica, by L. F. Salomon. New Orleans. [1885.] 8°. 7765.56

— — Small pox and small pox hospital of New Orleans. Outline of quarantine and sanitary operations of the Board, during 1882. New Orleans, 1883. 8°. 7799.35

**Maine.** State board of health. Annual report, 1st–4th. 1885–88. Augusta. 8°. *7760a.62

**Massachusetts.** Commissioners appointed . . . relative to a sanitary survey of the state. Report of a general plan for the promotion of public and personal health. Boston, 1850. Illus. Maps. Plans. 8°. *6457.15; 4263.1

— Drainage commission. Report of a commission to consider a general system of drainage for the valleys of Mystic, Blackstone, and Charles rivers. 1886. Pls. Plans. 8°. **4010a.91; *4010a.64

— — Tables relating to sewerage. 1885. 24°. 4019a.103

— — Waring, G. E., jr. The report of the Massachusetts drainage commission. Newport. [1886.] 12°. 5763.94

Repr. from the Amer. architect, Mar. 20 and 27, 1886 [*6990.1.19]. The report of the commissioners is on 5942.49.

— Metropolitan drainage commission. [Report of the commissioners appointed to consider a plan for the drainage of the Mystic and Charles river valleys, etc. Boston, 1882.] Map. 8°. 5942.49

— State board of health. Annual report. 1–11, 18–24. 1870–79, 86–93. 8°. *6457.16

Merged in the State board of health, lunacy and charity in 1879; and reëstablished in 1886 as a separate board. Reports 12–17 were published by State board of health, lunacy and charity in Reports 1–7 of that board. Report 11 contains an index to Reports 1–11 [*6458.20].

— — A circular to local boards of health. The care of young children. 1879. 8°. 7777.79

— — Circular to local boards. House-drainage. 1879. 8°. 7763.72

— — Manual for the use of boards of health of Massachusetts, containing the statutes relating to the public health. . . . 1886. 8°. *5765.75

— — Manual. Containing the statutes relating to the public health, the medical examiner laws . . . 1890. 8°. *6457.18

— — Regulations for the sanitary government of the abattoir. Adopted July 30, 1874; Feb. 21, 1877. 8°. No. 14, 15 in *7761.56

— — Report on water supply and sewerage. Boston, 1890. 2 v. Maps. 8°. 3762.101

Contents. — Part 1. Examinations of the water supplies and inland waters of Massachusetts. 1887–1890. Part 2. Experimental investigations upon the purification of sewage by filtration and by chemical precipitation, and upon the intermittent filtration of water, made at Lawrence, Mass., 1888–1890.

— — Report upon the sewerage of the Mystic and Charles river valleys. Jan., 1889. Boston, 1889. Maps. 8°. **7763.67; *7763.73

— — Summary of seven years' work, prepared by W. L. Richardson. Boston, 1876. 8°. 6457.17

Appendix contains legislative acts in regard to the work of the Board of health.

— — J. M. Tyler et al. vs. J. P. Squire et al. The official record. Cambridge, 1874. 8°. *6453.22

Miller's river nuisance.

— — Weekly returns of mortality of Massachusetts. 1887–92. 4 v. 4°. *7760a.85

— State board of health, lunacy and charity. Annual report, 1st–7th. 1879–86. 8°. *6458.20

Each report has a supplement except that for 1881. In 1885/86, is a general index. In 1879 the State boards of health and charities were merged in the State board of health, lunacy, and charity. In 1886 the word "Health" was stricken from the title of this board, and the State board of health was reëstablished.

BOARDS OF HEALTH

— — Manual for the use of the board. 1880. 8°. *6458.25

— — Manual for the use of boards of health of Massachusetts, containing the statutes relating to the public health. 1886. 8°. *5765.75

— — Report on the proposed institution for inebriates. Jan., 1885. 8°. 7483.70

— — Tables for uniform statistics in the Massachusetts hospitals and asylums for the insane. 1880. 8°. 7802.56

— — The Worcester sewage and the Blackstone river. 1882. Maps. 8°. 5763.73

**Michigan.** State board of health. Annual report, 1–17. 1873–89. Lansing. 8°. *6401.53

— — Circular to health officers, relative to the work of health officers and of local boards of health in Michigan. Circular no. 35. [1880.] 8°. No. 16 in 7761.56

— — Laws of the state relating to the public health, in force Sept. 8, 1883. 1884. 8°. *7763.60

— — Prevention and restriction of small-pox. From the annual report of the board for 1881. [1882.] 8°. No. 14 in *3790.76

— — Proceedings and address at the Sanitary convention held at Ypsilanti, June 30 and July 1, 1885. 1886. 8°. 5762.77

— — Relative to notices of diseases which endanger the public health; duties of householders, physicians and others. Circular (No. 34). [1880.] 8°. No. 10 in *5712.57

— — Restriction and prevention of diphtheria. 8°. No. 7 in *5720a.11

— — Restriction and prevention of scarlet fever. [1877.] 8°. No. 3 in *5790a.56

— — Same. Rev. ed. [1881.] 8°. 5793.88

— — The work of health officers, and of local boards of health. [1882.] 8°. No. 2 in *5790.4

**Minnesota.** State board of health. Report, 8th, for 1879–80. St. Peter, Minn., 1881. 8°. 6396.75

**New Hampshire.** State board of health. Annual report, 1–4, for 1882–85, with registration report, relating to births, marriages, and deaths. Concord. 8°. *7764.51

**New Jersey.** State board of health. Annual report, 1st, 2d, 4th, 7th, 12th–16th. 1877, 78, 80, 83, 88–92, and report of the Bureau of vital statistics, 1888–92. 8°. *7760a.75

**New York.** Commissioners of health. Laws relating to the public health: the quarantine duties of pilots. N. Y., 1846. 8°. 7763.78

— Metropolitan board of health. Annual report [1st]–4th. 1866–69. 8°. *6460a.2

— — Code of health ordinances, and rules and sanitary regulations, 1866, and its amendments. 8°. No. 4 in *6490a.55

— — Code of sanitary ordinances, and rules and sanitary regulations. 1867. 8°. No. 5 in *6490a.55

— — Report of Ed. A. Dalton, sanitary superintendent. 1866. 8°. No. 9 in *4479a.69

— State board of health. Annual report, 2d. 1882. Illus. 8°. *7761.60

— — Health in the common schools. 1882. 8°. 5762.76

— — Same. (In State board of health. Second annual report. 1882.) *7761.60 (1881–82)

— — Prevention of small-pox. Duties of the local authorities, health officers and others. [1881.] 8°. No. 16 in *3790.76

— — Report of W. G. Tucker, analyst of drugs. 1885/86–87/88–92. 8°. 7789.28

**North Carolina.** Board of health. Biennial report, First, 1879–1880. Raleigh, 1881. Illus. 8°. *7767.55

— — Transactions of the 29th annual meeting of the Medical society of North Carolina, and conjoint session of the North Carolina board of health, in Concord, May 9th–11th, 1882. Wilmington, 1883. 8°. *7738.55

**Pennsylvania.** State board of health and vital statistics. Annual report, 2d–8th. Transmitted Dec. 1886–92. Harrisburg, 1887–93. 8°. *7761.62

**Rhode Island.** State board of health. Annual report, 2–11. 1879–88. Providence. 8°. *7766.50

**Tennessee.** State board of health. Report, 1st, 2d April, 1877–Dec. 1884. Nashville, 1880, 85. Pl. Folded plan. 8°. *7763.53

**United States.** Marine-hospital service. Bulletins of the public health issued by the supervising surgeon-general under the National quarantine act of April 29, 1878. [Reprint.] Wash., 1881. 8°. *7763.55

This forms vol. 1 of the Weekly abstract of sanitary reports [*7763.56].

— — The cholera epidemic of 1873 in the United States. The introduction of epidemic cholera through the agency of the mercantile marine: suggestions of measures of prevention. By J. M. Woodworth. (In U. S. 43d Congress, 2d sess. House. Ex. doc. no. 95. The cholera epidemic of 1873. Pp. 1–28. 1875.) *7803.50

— — Preliminary report on the yellow fever epidemic of 1882, in the state of Texas. [1882.] 8°. No. 7 in *5792.80

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— National board of health. An act to prevent the introduction of contagious or infectious diseases into the United States; and Rules and regulations prepared by the board. [1879.] 8°. No. 5 in *5712.57

— — Annual report. 1878/79–84/85. Maps. 8°. *5768.50

— — Bulletin. Vol. 1–3. 1879–82. 3 v. 4°. *5760.13

— — Same. Supplement No. 1–10. *5760.14

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— — Circular No. 1. June 10, 1868. Report on epidemic cholera and yellow fever in the army of the United States, during 1867. 1868. 4°. *5760.3

— — Circular No. 5. May 4, 1867. Report on epidemic cholera in the army of the United States, during 1866. 1867. 4°. 5760.5

— — A report on the hygiene of the United States army, with descriptions of military posts. 1875. Illus. Map. 4°. *3751.51

— — Sickness and mortality of the army, during the first year of the war. Circular No. 15. [1863.] Charts. 8°. 3755.70

— — Statistical report on the sickness and mortality in the army. Prepared by R. H. Coolidge. 1856, 60. 2 v. 4°. 3791.20

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— Surgeon general of the navy. Sanitary and statistical report for 1880-82, 84, 86/87. Illus. Folded maps and tables. 8°. *3752.55

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**Vermont.** State board of health. Annual report, 1–3, 5, 6, of the secretary for the year ending Sept. 1, 1887–89, 91, 92. Rutland. 8°. *7763.75

**West Virginia.** State board of health. Annual reports, 1st–3d. 1881, 82, 83. Wheeling. Pl. 8°. *7763.62

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— — Suggestions for the restriction and prevention of small-pox. 24°. No. 15 in *3790.79

## BOARDS OF HEALTH.

### Towns and Cities.

**Baltimore.** Health commissioner. Report relative to the sanitary condition of the city. Balt., 1866. 8°. No. 17 in *4376.68

**Boston.** Town. Board of health. Internal health regulations. [1811.] 8°. *6357.66

— — — Same. [1814.] 8°. No. 2 in *6340.5

— — — Laws, &c. relating to. [1811.] 8°. No. 1 in *6340.5

— — — Police of burying-grounds. [1814.] 8°. No. 2a in *6340.5

— — — Quarantine regulations for 1814. 8°. No. 2b in *6340.5

— — — [Report on experiments to prove the efficacy of the cow-pox, as a prevention against the small-pox. 1802.] Broadside. *H.90a.53

— — — Rules, regulations and orders relative to the police. [1814, 19, 21.] 8°. *6348.20

— — — Rules, regulations and orders relative to the police of said town. 1819. 8°. No. 3 in *4400a.55

— — Health office. Abstract of the bill of mortality, 1816. (In Mass. hist. soc. Coll. Series 2. Vol. 7, pp. 134, 135. 1826.) *2351.1, ser. 2, vol. 7; *4453.45, ser. 2, vol. 7

— City. Board of aldermen. Committee of internal health. Report on the Asiatic cholera, together with a report of the city physician [H. G. Clark] on the cholera hospital. Boston, 1849. Illus. Plan. 8°. 3806.22; No. 8 in **3765.54

— Board of commissioners of health. [Ordinances of the city council and report of the Board of commissioners of health on the Asiatic cholera, with physicians' report.] [1832.] 8°. 7792.14

— — [Report of the medical deputation appointed to visit New York, for the purpose of making observations relative to [cholera]. [1832.] 8°. 7791.55

— Board of health. Acts relating to the establishment of quarantine of Massachusetts. 1881. 8°. 5795.90

— — 1st-21st annual report. 1873–92. Boston, 1873–93. 8°. *7765.50

— — Blank book for the inspectors of tenement houses. 1873. 8°. 5769.64

— — Blank book for vaccinators. 1873. 8°. 5769.65

— — A communication to the committee on improved sewerage, read at a meeting, May 9th, 1876. 8°. No. 4 in *8020a.61

— — Digest of laws and ordinances relating to the public health and tenement buildings. Boston, 1870. 24°. 7769.64

— — Digest of statutes and ordinances relating to the public health. 1873. 16°. 5769.59

— — — Same. New ed. 1873. 12°. 5769.63

— — An interesting account of the plague, yellow fever, &c. as they have prevailed in different countries. 1820. 16°. No. 3 in *M. Pph. vol. 138 No. 3 in *5790a.53; No. 9 in *7792.10 No. 1 in *5797.68

— — [Report on King's chapel burial-ground, March 6, 1879.] 8°. No. 4 in *4454.64

— — [Report on the Granary burial-ground, March 6, 1879.] 8°. No. 2 in *4454.64

— — Rules and regulations. 1873. 8°. *4458.108

— — Rules for the management of infants and children. 1876. 8°. No. 7 in *5771.51

— — — Same. 1879. 8°. 5771.58

— — The sanitary condition of Boston. Report of a medical commission, consisting of C. E. Buckingham, Calvin Ellis, R. M. Hodges, S. A. Green, and T. B. Curtis, appointed by the Board of health, to investigate the sanitary condition of the city. 1875. Charts. 8°. **5765.72; **G. 304.10; 5765.67

— — Statement of mortality for the month of Jan. 1882–Dec. 1887. 8°. *3761.9

— — Statement of mortality for the week ending June 5, 1875–April 30, 1878. 3 v. 8°. *3761.6

— — Stone, J., mayor of Charlestown. The board of health of the city of Boston. Is it a public nuisance? [Signed, Common Sense.] [1881.] 8°. 4454.213

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— — [Circular to physicians accompanying vaccine lymph, with description and directions for use.] [Boston, 1859.] 8°. No. 16 in **3765.54

— — Communication, on Asiatic cholera. Is it a contagious disease? 1866. Map. 8°. 7791.160

— Communication proposing a sanitary visitation of the city in view of the approach of cholera. [1853.] 8°. No. 13 in **3765.54

— — Quarterly report Oct. 1849, 53, Jan. 1857, July, 1858, Jan. 1859, Oct. 1860. 8°. No. 7, 12, 13a, 14, 15, 19 in **3765.54

— — Sanitary record, city physician's department. [186-.] 4°. *6350.18; 6350.2

— Committee on internal health. Blank forms for returns of the sanitary condition of the city. Boston. Sm. f°. *6350.17

— — Blank forms for the return of the sanitary condition of the city. Boston. 12°. *6350.19

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— Health office. General abstract of the bill of mortality for Boston, 1821, 25, 28, 29, 31, 32, 36, 37, 39–45, 47, 48. Broadsides. *F.4.9

— Inspector of vinegar. Annual report, [1st,] 2d, for the year ending May 1, 1881, June 12, 1882. 8°. *6357.59

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**Bradford**, Eng. Sanatory committee. Report. May 5th, 1845. 4°. No. 2 in *5760.6

**Brooklyn**, N. Y. Common council. Street committee. Report on the drainage of that part of the city lying between Court street and Fifth avenue, Warren street and Gowanus bay, Nov. 27, 1848. 8°. No. 2 in *4477.52

**Brussels.** Bureau d'hygiène. Annuaire de la mortalité: ou, tableaux statistiques des causes de décès, et du mouvement de la population, par E. Janssens. 1877. 16e année. Pls. 8°. *5765.71

**Cambridge**, Mass. Board of health. Regulations. [1883.] 8°. 5763.80

**Charleston**, S. C. Board of health. The public health assoc. Report of the Charleston delegates, Dec. 4th, 1878. 8°. No. 10 in *5790a.57

— — City registrar. The hygiene of the city. Report, Nov. 4, 1878. 8°. No. 9 in *5790a.57

**Charlestown**, Mass. Board of health. Laws of the commonwealth establishing and defining the powers of the Charlestown board of health. 1819. 8°. No. 1 in *4452.28

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**Chicago.** Board of health. Report for 1867–69, and a sanitary history of Chicago from 1833 to 1870; for 1870–75. Illus. Plans. 8°. *6385.52

Beginning with 1877 called Department of health.

— Board of sewerage commissioners. Report and plan of sewerage. 1855. 8°. No. 1 in 8010a.30; No. 2 in *5762.60

— — Report for [Jan. 1, to] June 30, 1860. Chicago, 1860. No. 3 in 8010a.30

— — Report of examinations in relation to sewerage in several European cities, in winter of 1856–7. 1858. 8°. No. 2 in *8010a.30; No. 1 in *5762.60

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**Cincinnati.** Board of health. Annual report, 2d–7th. For the year ending Feb. 28, 1860–72, Dec. 31, 1872, 73. Tables. 8°. *7760a.72

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— — Report of a special committee, suggesting measures for the prevention of Asiatic cholera. 1865. 8°. No. 4 in *4477.57; 7791.145

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**Glasgow**, Scotland. City chamberlain. Abstract of the Glasgow mortality bill for 1847, 48. F°. *5760.16

— — Report upon the vital, social, and economic statistics of Glasgow, for 1870: by W. W. Watson, city chamberlain. 1871. 8°. *7027.11

**Liverpool.** Council. Proceedings. 1864–74. 8 v. 8°. *7023.1

Each vol. contains reports of the Health committee.

— Health committee. Borough of Liverpool. Report of the operations under the Liverpool sanitary act. By J. A. Tinne. 1849. 8°. No. 3 in *7026.4

**London.** Board of health. Report to the Court of common council from the committee on health. 14th Dec., 1849. F°. No. 1 in *5760.6

BOARDS OF HEALTH

The Reports of the Metropolitan board of works, Metropolitan commissioners of sewers, and of the General board of health relate to London, but were government boards of Great Britain. See divisions Sewerage (Sewerage of towns) Water Supply (Water Supply of towns).

— — Specification for cleansing the streets, and for removing the dust and other refuse from within the city of London and liberties thereof, for one year, to commence on the 25th day of June, 1863. F°. No. 11 in *8019.55

— — Specification for watering the surface of roads, streets, and public places. 1863. F°. No. 10 in *8019.55

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— City physician. Bill of mortality. 1846. 8°. No. 12 in *Pph. vol. 446

**Melrose**, Mass. Sewerage committee. Report on a system of sewerage, including the report of the engineer. 1894. 8°. 4010a.97

**Milwaukee.** Dept. of health. First annual report of the commission of health of Milwaukee. (Twelfth annual report of the department.) Jan. 1879. Map. 8°. *7767.65

**Montreal.** General sanitary committee. Report upon cholera and emigration for 1834. 1835. 12°. 7798.49

**Nashville**, Tenn. Board of health. Report, 2d, 3d. 1877, 79. Maps. 8°. *5765.6

**New Haven.** Board of health. Annual report, 2d, 11th. 1874, 83. 8°. *6337.64

**New York.** Board of commissioners of health. Memorial on compulsory vaccination. 1862. 8°. No. 17 in *3790.76

— Board of health. An act to create a metropolitan sanitary district, and Board of health therein. 1866. 8°. No. 3 in *6490a.55

— — Annual report. 1–6. 1871–76. Illus. Maps. Plans. 8°. *6491.50

— — Documents relating to the board. 1806. 8°. No. 1 in *4372.63; No. 1 in *Med. pph. vol. 1

These relate to the yellow fever, prevalent in 1805.

— — A history of proceedings, in the summer and fall of 1822; with an account of the yellow fever during that season. 1823. 8°. No. 1 in *3797.17

— — Letter of Hon. Stephen Allen, mayor, to Joseph Bayley, health officer of the port, in relation to the cases of yellow fever. 1822. 8°. No. 2 in *3797.17; No. 10 in *Med. pph. vol. 10

— — Memorandum on disinfection. 1868. 8°. No. 6 in *5712.57

— — Report of the commissioners employed to investigate the origin and nature of the epidemic cholera of Canada. 1832. 8°. 7792.35

— — Report of the proceedings of the sanatory committee, in relation to the cholera, in New York in 1849. 1849. 8°. 7791.174

— — Report of the sanitary committee on the concentration and regulation of the business of slaughtering animals in the city. Oct., 1874. 8°. No. 7 in *6490a.55

— — Report of the select committee appointed to investigate the Health dept. of the city of New York, Feb. 3, 1859. [Albany.] 8°. No. 1 in *6490a.55; *6490a.59

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— – A statement of facts relative to the late fever which appeared in Bancker-street and its vicinity. 1821. 8°. 4476.132

— Bureau of vital statistics. Cholera at the military posts in the harbor of New York, in the summer of 1867. 1868. 8°. 7790b.58

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**Paris.** Conseil de salubrité. Rapport. Paris, 1829. 4°. No. 4 in *7801.13

— – Rapports généraux des travaux, 1829 à 1839, 1840 à 1845. Paris, 1840, 47. 2 v. 4°. *7030.15

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— – Direction des eaux et des égouts. [1882?] 57 pls. in 2 v. F°, obl. *Cab.26.25.2

— – Ponts et chaussées. Direction des travaux de Paris. Service des eaux et des égouts. 1880, 81. 2 v. 63 pls. F°. *Cab.26.26.2

**Philadelphia.** Board of health. The laws of Pennsylvania in relation to the Board of health, and the health laws of Philadelphia: the acts of Congress relating to quarantines, health laws, and passenger vessels. Also the rules and regulations adopted by the Board of health. 1848. 8°. No. 4 in *4478.24

— – [Lists of officers, and] instructions to vaccine physicians. 1871. 8°. No. 10 in *3790.76

— – Report . . . on the subject of the Asiatic cholera. 1848. 8°. 7791.140

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— – Sanitary and preventive measures . . . in anticipation of the cholera. 1866. 12°. 7790b.69

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Previous reports may be found as appendixes to Reports of the Phila. board of health [6361.6].

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— – A communication on the adulteration of milk, by E. M. Snow. 1869. 8°. No. 10 in *5972.57

— – Measures proposed for the prevention of Asiatic cholera, a report by E. M. Snow. 1865. 8°. No. 17 in *7791.104

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— – Report upon the prevention of disease: in 1866 and 1867. Presented May 2, 1867, by E. M. Snow. 1867. 8°. No. 23 in *4436.57

— Water commissioners. Report on sewerage in the city, transmitting a report by J. H. Shedd. Providence, 1874. Pls. Map. 8°. 8028.88

**Richmond.** Board of health. Annual report of the births, marriages and deaths, 1872. 8°. *7763.74

**Rochester,** N. Y. Board of health. Report on cholera, as it appeared in Rochester. 1852. 8°. 7792.42

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**San Francisco.** Board of health. Annual report of the Health department of the city and county of San Francisco, for the fiscal year ending June 30th, 1882. 8°. *7769.57

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**Washington.** Board of health. Report, 1848/49. Wash., 1849. 8°. *6375.22

## HEALTH ASSOCIATIONS, CONGRESSES, AND CONVENTIONS.

See also, in this list, Sanitary Commissions; Boards of Health.

**American** health convention. Proceedings, May 30, 1838. Boston, 1838. 8°. No. 3 in *7761.56

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— Fires and fire brigades, by E. M. Shaw. 8013.110; 3763.100.7

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— Japan. A descriptive catalogue of the exhibits sent by the Sanitary bureau of the Japanese department. Plan. Diagrams. (In Health exhibition literature. Vol. 17, pp. 537–680. 1884.) 3763.100.17

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